

**RADIO TELECOMMUNICATIONS NETWORK, USER
EQUIPMENT AND METHOD OF OPERATION**

ABSTRACT

Battery operated user equipment is disclosed for use in a radio

- 5 telecommunications network, including means for monitoring the state of charge of the
battery and means for communicating state of charge data to a base station during call
set up.

The battery data can be used to inform a caller that, for example, a called user's
apparatus has reduced or limited battery capacity and thus that the expected duration of
10 a call is limited.